

CHMP, INC.
5198 TERRITORIAL ROAD
GRAND BLANC, MICHIGAN 48439
(810) 695-5910

PROJECT: Genesee County Animal Shelter
Site & Building Improvements

ADDENDUM NO: Three

PROJECT NO.: 17001700

LOCATION: 4351 Pasadena Avenue
Flint, MI 48505

DATE: June 11, 2018

I. INSTRUCTIONS

- A. The proposed Contract Documents dated May 22, 2018 for the project noted above are modified as noted in this Addendum No. Three.
- B. Receipt of this Addendum shall be acknowledged by inserting its number and date in the space provided on the Proposal Form.
- C. All work performed under this Addendum shall be subject to the General Conditions of the Contract and Specifications for similar work in connection with this project. Include all incidental work required to properly complete the work.
- D. This addendum to the Construction Documents is issued prior to receipt of bids. All work covered in this Addendum shall be included in the original quotation and the Addendum will be considered one of the Contract Documents.

II. MODIFICATIONS TO THE CONTRACT DOCUMENTS

- A. Refer to the Project Manual
 - 1. Section 102800, Page 2, Paragraph 2.1 Products (Not Re-issued)
 - Item A: American Dryer is an approved manufacturer for toilet accessory TA-11, electric hand dryer, series GXT – Extreme Air.
 - 2. Section 223400, Page 2, Paragraph 2.1 Water Heaters (Not Re-issued)
 - Item A: American Standard is an approved manufacturer for the water heater and tank.
 - 3. Section 233400, Page 3, Paragraph 2.1 Controls (Not Re-issued)
 - Item A: The existing Genesee County BMS is a Johnson Controls Metasys System.
 - Item B: Vertex is an approved temperature control manufacturer.

4. Section 235216, Page 2, Paragraph 2.1 Boilers (Not Re-issued)
Item A: Ace Liberty Boiler is an acceptable manufacturer.
5. Section 237413, Page 1, Paragraph 1.1 Package RTU's (Not Re-issued)
Item A: This section applies to RTU-1, see schedule on M-17.
6. Section 237433, Page 1, paragraph 1.1 DOAS Units (Not Re-issued)
Item A: Phenolic epoxy corrosion protection on the evaporator and condenser coils is not required.
Item B: Heat pipe exchanger wrapped around the evaporator coil is not required.
Item C: Outdoor air flow measuring is not required.
Item D: Factory wired unit mounted lights is not required.
Item E: This section applies to RTU-2 thru 8. See schedule on M-17.
7. Section 28311 – Fire Alarm System (Addressable) (Not Re-issued)
Item A: Acceptable manufacturers are Simplex, Honeywell, and Edwards.

B. Refer to the Contract Drawings

ARCHITECTURAL

1. Sheet A-5.3 Window Schedule (Re-issued)
Item A: Glass types and detail targets have been modified on several windows.
Item B: Notes have been revised under “Schedule of Glass Types”.
2. Sheet A-5.6 Door and Window Head, Jamb, and Sill Details (Not Re-issued)
Item A: WJ2 detail modified to show center set glazing.
Item B: WJ3, WJ5, and WJ7 details eliminated.

C. Miscellaneous Items:

- Item A: Refer to attached Questions and Answers.

END OF ADDENDUM

CHMP, INC.
5198 TERRITORIAL ROAD
GRAND BLANC, MI 48439



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Genesee County Animal Shelter
Project #17001700

Addendum #3
Questions & Answers

1. In part Section 283111 – Fire Alarm System (Addressable) of the specification book for this job, it states that it wants a code minimum required system for the building, which would be a basic sprinkler monitoring system due to it being a Business class under 500 people. It also mentions wanting occupant evacuation notification, which we can add, but is above the code minimum requirement that was also requested. It also mentions speakers and strobes being on the system, and the system being emergency voice-communication compatible, which we also can do, but again it is above the code minimum requirements that were also requested.

- a. All things requested in this section of the specification book are things we can do; I just need to know the direction that the customer is wanting to go with this job. Are they wanting just a code minimum system, a code minimum system plus occupant notification which is above and beyond code minimum, or a code minimum system plus emergency voice evacuation which is above code minimum?

The Fire Alarm system is illustrated per the riser diagram on drawing E-13. There is a deduct alternate to provide a minimum code compliant fire alarm system for the new sprinkler system. Refer to Addendum Two, Deduct Alternate number 7.

- b. I also did not see anything in the plan set that was sent over that indicated the number of water flow and tamper switches there would be on the fire sprinkler system. Do we know how many there will be so that we can account for enough monitoring points for those?

There is only one sprinkler riser for the building, located in Room 146 and shown on sheet FP-1. There is only one flow switch.

- c. Is there a preference on which panel or brand of panel is used for this job?

Per Addendum Three, provide systems equal to Edwards, Simplex, or Honeywell.

2. Question regarding the signage for **Genesee County Animal Shelter Site & Building Improvements**. I have been able to locate the signage spec's, but have been unable to find signage drawings or a schedule. Is this something you have already determined, or are you looking for recommendations from the signage company?

Please refer to Cash Allowances, Section 012113 for exterior and interior signage. Also refer to Sections 101420 and 101426 including signage schedules and refer to drawings.

3. a. There are no manufacturer/color finishes in the drawings or specs. Please advise manufacturer and colors for countertops and sills.

Final color selections will be made following project award and product manufacturers are determined.

- b. 109 Corridor A-4,.1/6 doesn't specify material stainless/solid surface or plam – please advise.

This countertop will be solid surface and will be included in Addendum One.

- c. 158 Euthanasia A-4.3/12 doesn't specify material stainless/solid surface or plam – please advise.

This countertop will be stainless steel and will be included in Addendum One.

- d. 156 ACO Intake A-4.3/3 doesn't specify material stainless/solid surface or plam – please advise.

This countertop will be stainless steel and will be included in Addendum One.

- e. A-5.4 please confirm there are sills only at EW1, EW2, & EW4. Seems odd there would only be sills in these three locations and nowhere else.

The following windows have solid surface sills: EW1, EW2, EW3, EW4, EW9, EW13 – Refer to details on sheet A5.6

- f. Please publish the sign-in sheet from the site visit this morning.

Sign-in sheet will be published.

4. a. Here is our electronic request to be added as an acceptable manufacturer in addendum for the water heaters and the boiler. I have included specific information on the Ace Liberty Boiler, and the American Standard Water heater and Tank we would like approval on. Both products meet or exceed the specified products. I am looking forward to your response.

Plan & Spec Sections that apply to request to be added as an acceptable manufacturer:
Boilers: Specification Section 235216 – Condensing Boilers; Mechanical Drawing M-16-Base Bid.

Water Heater: Specification Section 223400 – Fuel Fired, Domestic Water Heaters;
Mechanical Drawing Schedule: M-15-Gas-Fired Water Heater Schedule

I have added Ace boilers and American Standard water heaters to Addendum 3 (attached for reference) #18-141 Animal Shelter Project-Ace Boilers-American Standard Water Heaters.

- b. Also, although I understand the content below, I think that some clarification may be needed, the first line heading that says Boiler System B-1 & B-2: Alternate #6 is a bit confusing. I believe this is what is being said, unless I am misunderstanding:

Boiler System B-1 & B-2: Include Base Bid in lump sum bid: Base Bid: Remove two existing high efficiency boilers and all associated piping, pumps, etc. Provide new high

efficiency boilers, primary-secondary piping system, pumps, air separator, chemical treatment, etc. per plans and specifications.

Alternate #6: Reuse existing high efficiency boilers, remove all associated piping, pumps, etc. Provide new primary-secondary piping system, pumps, air separator, chemical treatment, etc. per plans and specifications.

Alternate No. 6, Deduct to reuse existing Boilers and provide new piping as described on M-16. DEDUCT the sum of ____.

I also rewrote the Base Bid/Alternate #6 to add additional clarification and have that in Addendum 2 as well. I had this noted on sheet M-1 but not in the mechanical specification.

I believe he is referencing the description of Alternate #6 in the Bid proposal form so that needs to be clarified.

5. a. Is the millwork listed in the 1200 spec all casework for project? They don't have a specified manufacturer. Have they specs the millwork wrong. It is not in 6400 spec?

Section 123531 – Decorative Laminate Casework and Section 123570 – Healthcare Casework are the specified sections for millwork.

- b. What is the Group and manufacturer for the solid surface? There is quite a price range for the solid surface material.

Solid surface material is specified in 064023 – Interior Architectural Woodwork, Article 2.5.

6. a. They are calling for preformed inside and outside corners for the flooring. We have not used them in years. They get knocked off and are always a different dye lot. Very expensive. Please advise.

We will permit field cut corners in lieu of pre-molded corners.

- b. Is there a warranty on the existing roof in which we have to use a specific roofer to maintain warranty for the cutting/patching involved?

No existing warranty on the existing roof.

- c. Can we use the existing building's restrooms in lieu of bringing in a porter john?

No, must provide temporary toilets per Section 015213.

7. In section 101420 – Interior Signs, Part 2 – Products, Section 2.1 Material and fabrication processes, letter C. Acrylic changeable copy signage. Refer to Appendix C for interior sign schedule. Do you know which signs you want to have with the changeable copy?

Please refer to Cash Allowances, Section 012113 for exterior and interior signage. Final selection of signs will be after contract award.

8. a. Though there are allowance building exterior signage, is the building monument sign part of the allowance? Is it furnished by owner for contractor to install?

Per Detail 9, sheet C-8, only the LED digital message board is included in the allowance. The balance of the masonry/concrete is included in the project scope.

- b. Are the handicap signage part of the allowance in which Owner provided, GC to install?

Yes

- c. For the RFI for the Genesee County Animal Shelter, I'm looking for clarification on the base call out for the resinous areas (EFT). The base call out in those areas is GBC (glazed cover base) & EXGCB (no description). Is this integral resinous cove or something different?

EXGCB represents existing glazed cover base to remain.

- d. Per drawing D1.1 on the slab removal, what is the existing thickness?

Existing slabs are 4" thick except sallyport is 6" thick.

9. a. The metal roof in cross section KK/A-7.1 between say cols 2.2 and 4 there is no description as to whether this is a new or existing roof, but it has a new built-in gutter. Are we to re-roof this area? If not, the metal panels specified and the existing are completely different and will not match.

Detail KK on sheet A7.3 reflects existing metal roof with new built-in gutters.

- b. Installation of 20 ga. prefinished metal gutter requires 3"x3"x1/4"x11' long clip angle welded to end of existing beam. Detail 1, 2 & 8 on drawing A-8.3b indicates existing construction to remain in place at the location of the clip angle installation. It appears that access into the soffit will be a challenge due to the existing construction to remain. Hanger detail indicates to be 10'-0" o.c. Please clarify how this will be accomplished.

Access for installation of new gutter for details 2 and 3 on sheet A8.3b can be accessed from the interior side of sallyport.

10. a. Would you please confirm that the EFT indicated on the Finish Schedule is for specification Resinous Flooring (096723)?

EFT represents epoxy floor treatment is Section 096723 – Epoxy Resinous Flooring.

- b. Due to the limited space of the site, does GC need an office trailer for the duration of the project? Or, can we use one of the rooms in the existing building to do any owner/contractor meetings?

Due to space limitation because of phasing, a GC trailer is required.

- c. Can you help with a breakdown on Signage size or any other information you can offer to produce SIGNAGE bid (see attached page).
- a) Exterior Digital Message board (1-sided/2-sided)
 - b) Exterior Post & Panel Signs (quantity, 1-sided/2sided)
 - c) Exterior Building Mounted Sign (size or logo file)

d) Interior Signage Allowance – (any idea of size/style)

Refer to Cash Allowance Section 012113 for signage allowance. Final signs will be selected afterward.

d. Per the Prebid meeting, the building permit is by owner, correct?

Building permit was paid by County. See Addendum Two.

e. Material Testing is by owner, correct?

All testing indicated in Section 014000 – Quality Requirements will be by County consultant.

6. Is there any abatement on the project?

No hazardous materials are anticipated.

11. On the door schedule frames 147B and 148B are aluminum. Frame type W15 on page A5.3 shows them to be hollow metal. Could you please clarify?

Refer to Addendum 3 for clarification.

12. For the new cameras, is there a number of them that you want quoted, it's really not specified on any of the documents?

Refer to electrical drawings E-1, E-3 and E-11 for camera locations.

13. Can you tell me who will be providing the concrete base for the double sided monolithic digital sign on drawing C8, Site Details?

This is a GC bid; scopes to be defined by the bidder submitting bid.

14. Can Tennant be included as an approved epoxy floor manufacturer?

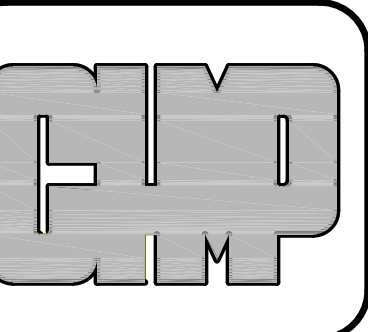
Bid as volunteer alternate.

15. Can Alucoil North America be included as an approved aluminum composite panel manufacturer?

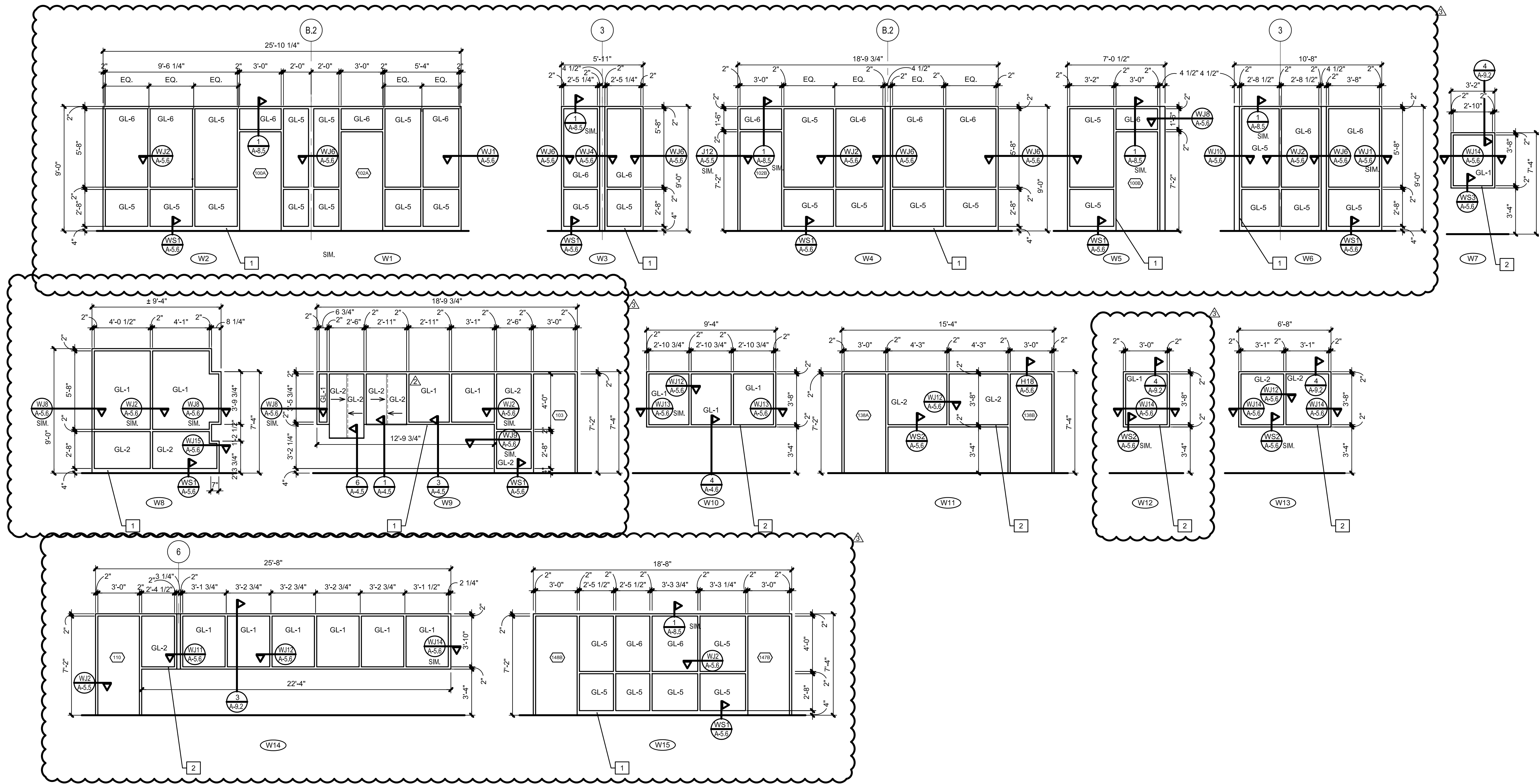
Bid as volunteer alternate.

16. Your Instructions to Bidders for this project is requesting a list of all construction mechanics called for in this project and possible contract. As a General Contractor, what exactly are we to provide? I can give you wages and fringes for our own employees, but I have no idea what the subcontractors pay their employees.

The General Contractor is to provide a list of all the subs that will be working on the project. What the subs pay their employees is not required on the bid.



SITE AND BUILDING IMPROVEMENTS
GENESEE COUNTY ANIMAL SHELTER
 4351 PASADENA AVE, FLINT, MICHIGAN 48504



GENERAL NOTES:

1. REFER TO EXTERIOR ELEVATIONS ON SHEET A-5.4 FOR ALL OTHER WINDOWS NOT SHOWN THIS SHEET.

REFERENCE NOTES

- 1 THERMALLY BROKEN CLEAR ANODIZED ALUMINUM FRAME - REFER TO SPEC SECTION 08 41 13 "ALUMINUM WINDOWS AND CURTAIN WALL"
- 2 HOLLOW METAL WINDOW FRAME (PAINT) - REFER TO SPEC SECTION 08 80 00 "GLAZING"

SCHEDULE OF GLASS TYPES

- GL-1 1/4" CLEAR TRANSPARENT FLOAT PLATE GLASS
- GL-2 1/4" CLEAR TRANSPARENT TEMPERED GLASS
- GL-3 1" GREY TINTED ANNEALED LOW-E (1/4" TINTED GLASS FLOAT x 1/2" AIR SPACE x 1/4" CLEAR FLOAT)
- GL-4 1" GREY TINTED TEMPERED LOW-E (1/4" GREY TINTED TEMPERED x 1/2" AIR SPACE x 1/4" CLEAR TEMPERED)
- GL-5 1" CLEAR TEMPERED LOW-E (1/4" CLEAR TEMPERED x 1/2" AIR SPACE x 1/4" CLEAR TEMPERED)
- GL-6 1" CLEAR ANNEALED GLASS ((1/4" CLEAR + 1/2" AIR SPACE + 1/4" CLEAR)

WINDOW SCHEDULE
 SCALE 1/4" = 1'-0" U.N.O.

PROJECT NO.	17001700
DATE	5-11-2018
AS BUILT DATE	1974
DRAWN BY	AS, RBP
CHECKED BY	GNM
SCALE	AS NOTED
REVISION	DATE
DES. DEV.	12-11-17
CONST. DOC.	1-17-18
PLAN REVIEW	5-1-18
BIDDING	5-22-18
ADDENDUM #3	6-11-18

SHEET NO.
A-5.3
 OF